User Manual

ZKBiolock

www.zkteco.com

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference, and

(2)This device must accept any interference received, including interference that may cause undesired operation.

Warning

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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Before Use

Application Needs

- An iPhone with ios 7.0 or above version, such as iPhone 4s, iPhone 5, iPhone 5S, iPhone 6, iPhone 6 Plus
- A PL10/ML10

Obtain ZKBiolock

- Scan two-dimensional code in *http://www.zkteco.com*.
- Download ZKBiolock in *http://www.zkteco.com*.

Icons Introduction

Fingerprint: This user is a fingerprint user who has enrolled a fingerprint in the lock.

This record is created by a fingerprint user, namely, a user open the door by verifying his or her fingerprint.

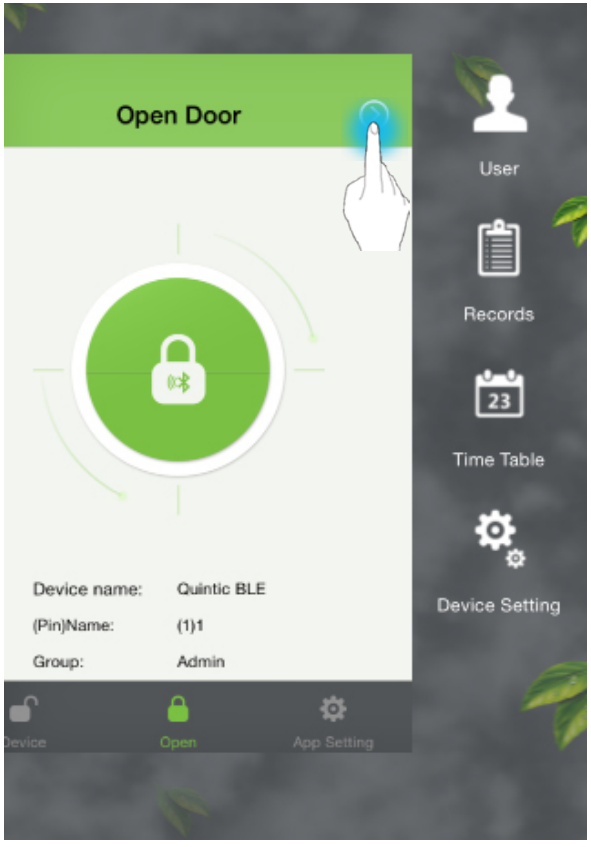
iPhone: This user is an iPhone user who has installed ZK BioLcok in his or her phone.

This record is created by an iPhone user, namely, a user open the door by using ZKBiolock in his or her phone.

Note: Please make sure that the bluetooth in your iPhone is opened all the time you use ZKBiolock.

Main Function

Take the administrator as an example to show the main fuction.



Device: Search and connect to Lock, display the device lists.

Open: Click icon to open the connected lock. This page displays the device's and user's information.

App Setting: Set app password, Supervisor password mode, Automatic time synchronization, One touch to open, view the information of ZKBiolock.

User: Display the user list, you can set the user's information.

Records: Display the unlock records of each user.

Time Table: Set unlocking time period for each user, and upload the configuration to the lock.

Device Setting: Set the supervisor password, the lock name and bluetooth paring password.

About Users' Privileges

Everyone who has this app is a new user. There are 4 different user privileges: Admin, Normal User, Temporary User, Unauthorized User. Every privilege has different operating rights.

Admin: An administrator(Admin) can manage all the functions. He or she can open the door at any time by default.

Normal User: A normal user can only open the door after he or she is authorized by the administrator.

Temporary User : A temporary user can't open the door at any time by default until his or her time table is not 2.

Unauthority User: An unauthority user can't open the door at any time by default. Every app user who uses ZKBiolock first time is an unauthority user.

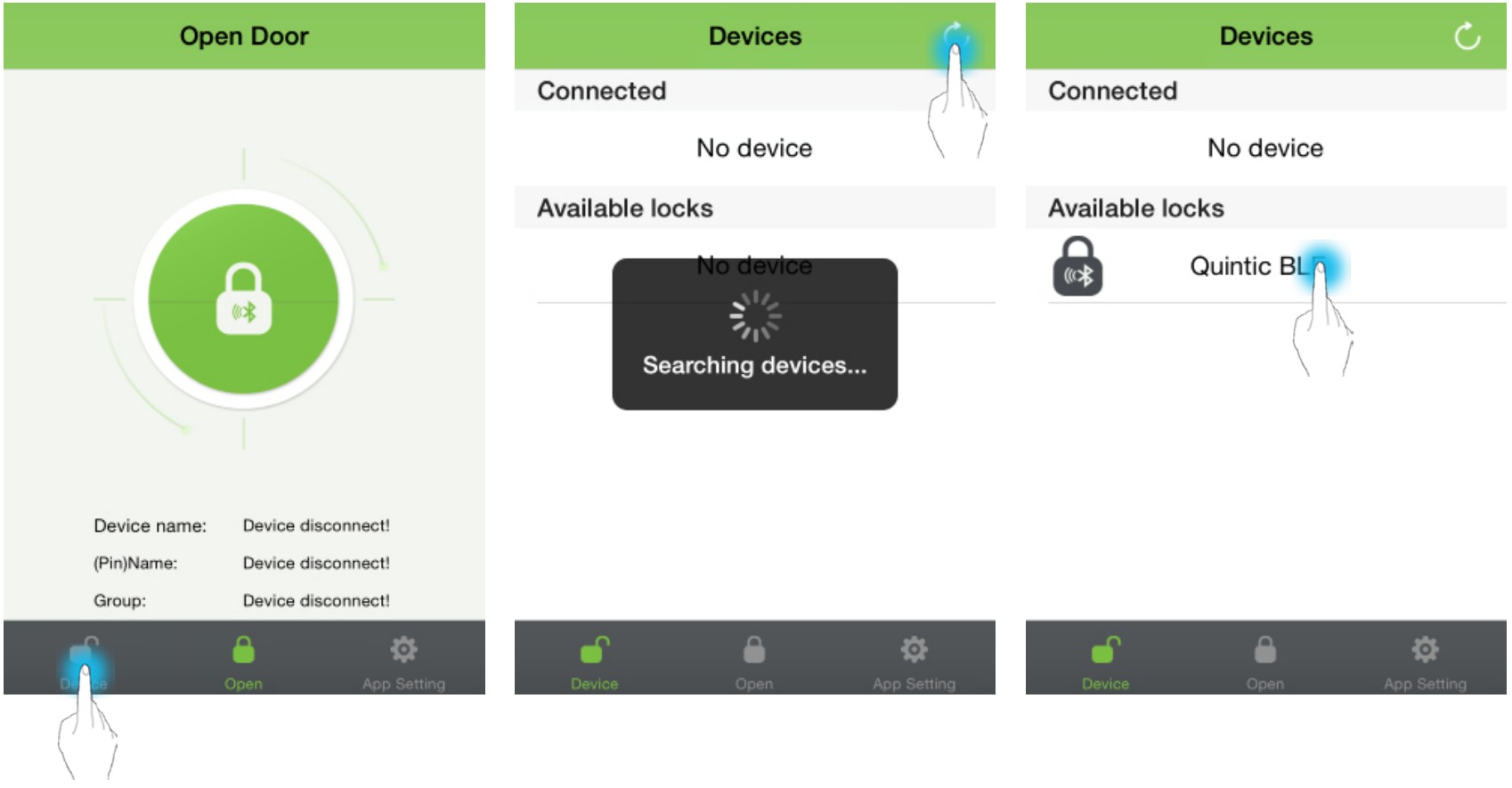
Administrator Operating Procedure

- ➞ Search Device in the app and connect to the lock by entering the paring password. The defalut password is 000000,
- ➞ Enter into *App Setting* to active the Supervisior password mode. The default password is 12345678.
- ➞ Modify the authority of yourself to Admin.
- ➞ Creat a new iPhone user by installing this app, or creat a new fingerprint user by registering in the lock.
- ➞ Set the time table and authority to these new users.

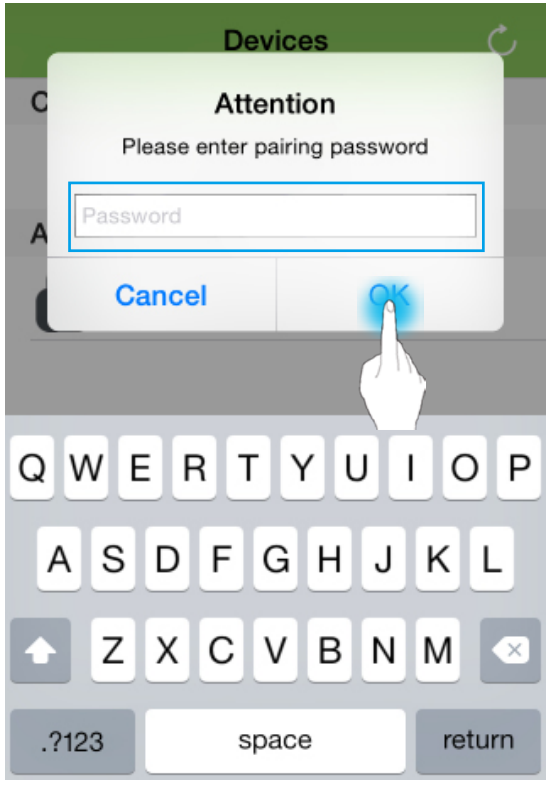
Device

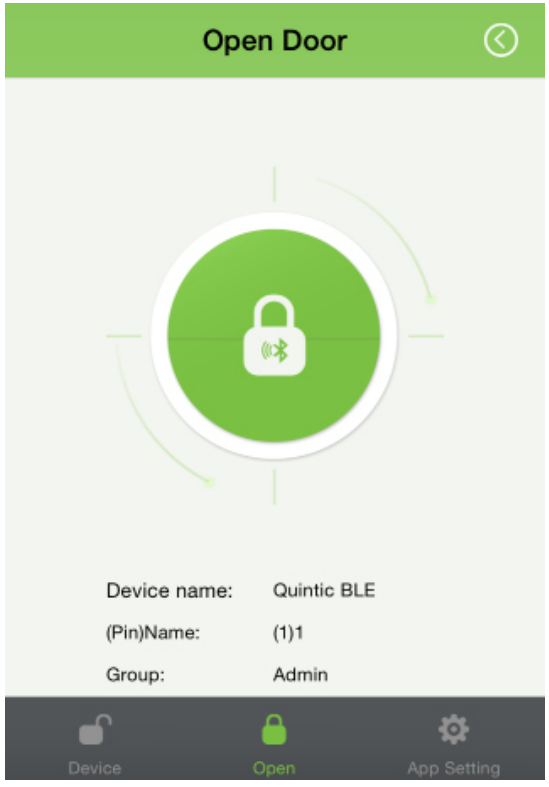
Add Devices

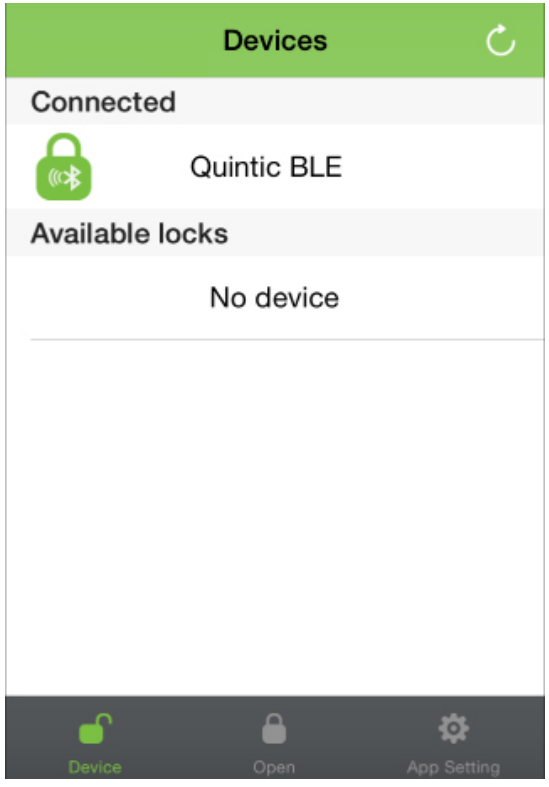
1. Open ZK BiloLock in your iPhone, click *Device* ➞ :



2. Click the device in Available Locks list, input the paring password and click *OK*. The defalut paring password is 000000.







Note:

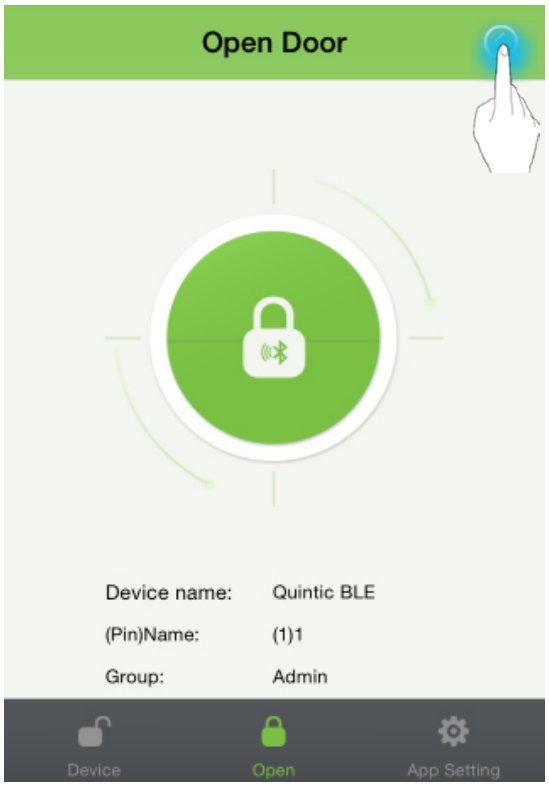
1. The default paring password is 000000. You can modify it in *Device Setting* → *Set the Lock Name*.

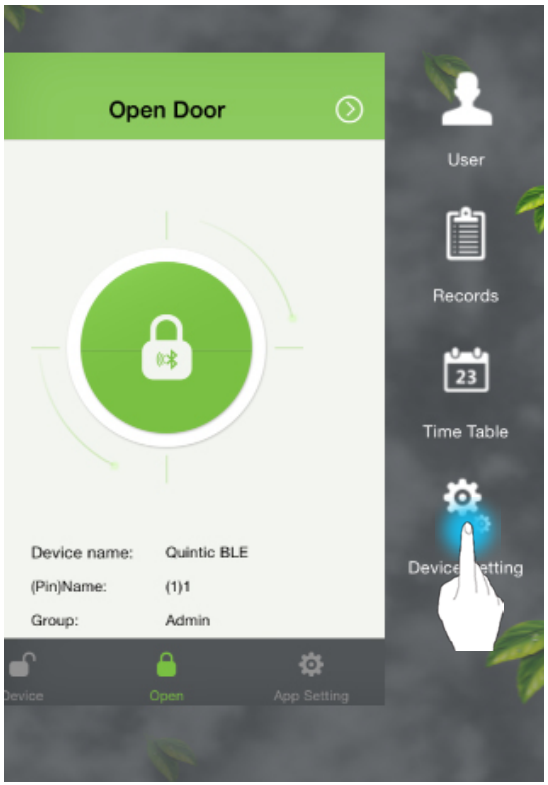
2. If the password is wrong, the app will prompt: Connection Failed.

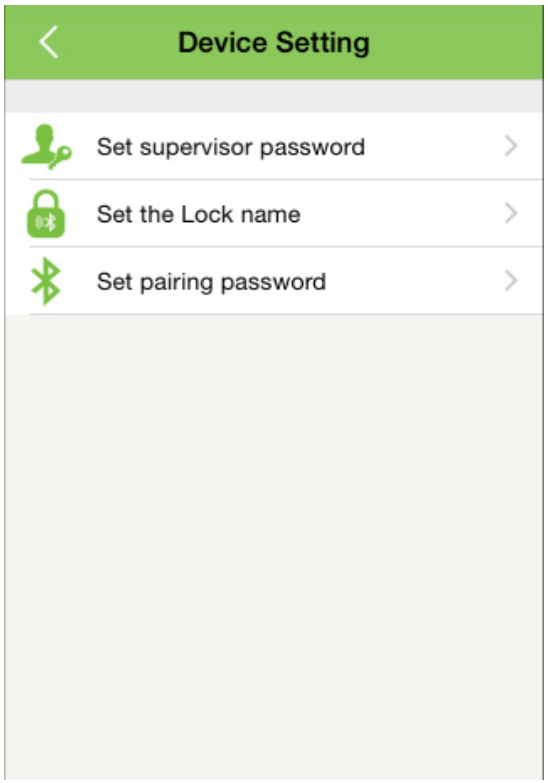
Device Setting

Note: Please make sure that you have connected the device to ZKBiolock.

1. Click *Open* → ⟨ → *Device Setting*:



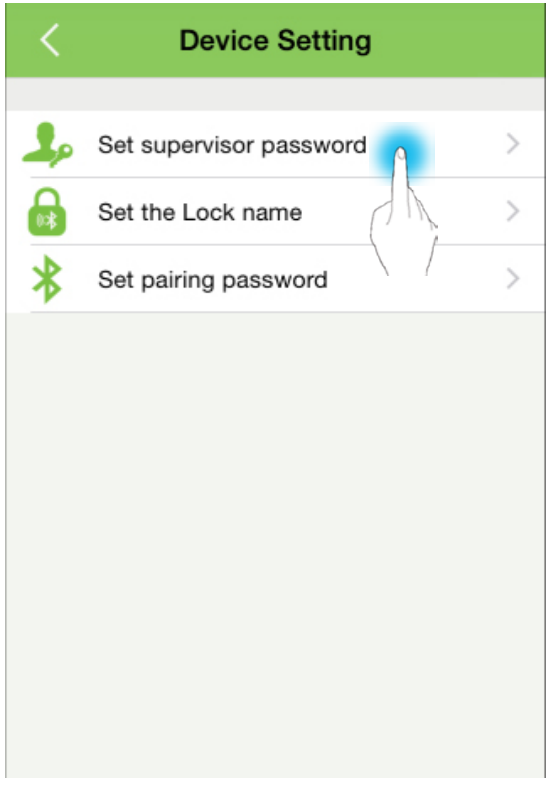


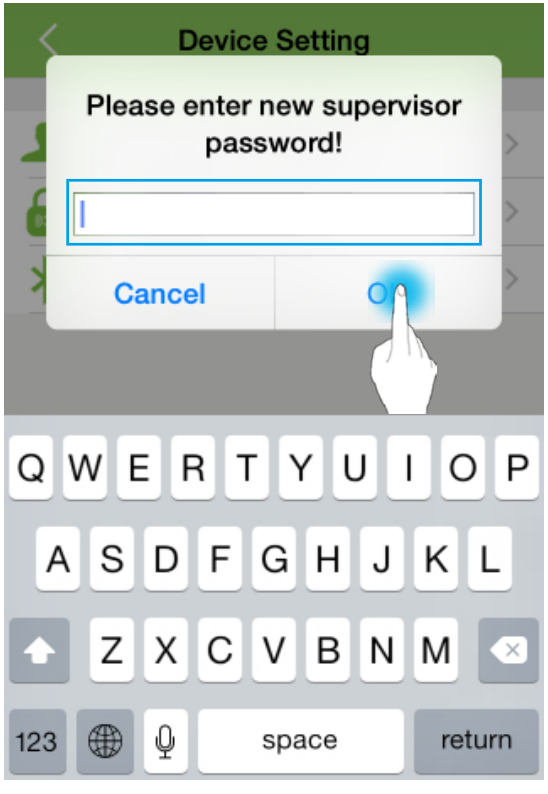


2. Press one of the options to set.

Take *Set supervisior password* as an example to show the operation:

→ Click *Set supervisior password* in Device Setting interface:





Note:

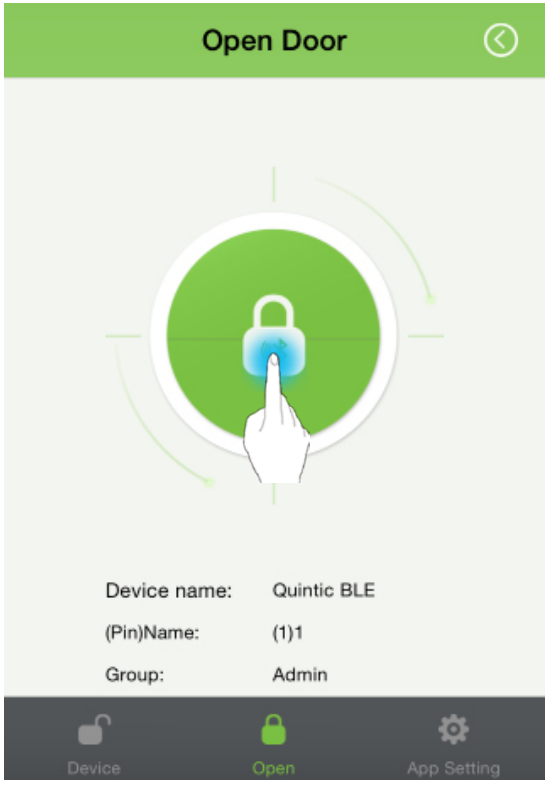
1. The supervisor password must be numbers and it must be less than 99999999. Only can the adminnistrator maintain the supervisior passowrd, it is used for authorizing other users to open the lock.
2. The bits of lock name must be less than 10 . It can be any characters.
3. The paring password numbers and it must be less than 999999.

→ Click *OK* to save the password, the app will prompt: *Modification Succeed!*

→ After set this option, you need to reboot ZKBiolock to make it effective.

Open Door

Click *Open*, enter into "*Open Door*" interface. Click icon to open the connected lock.



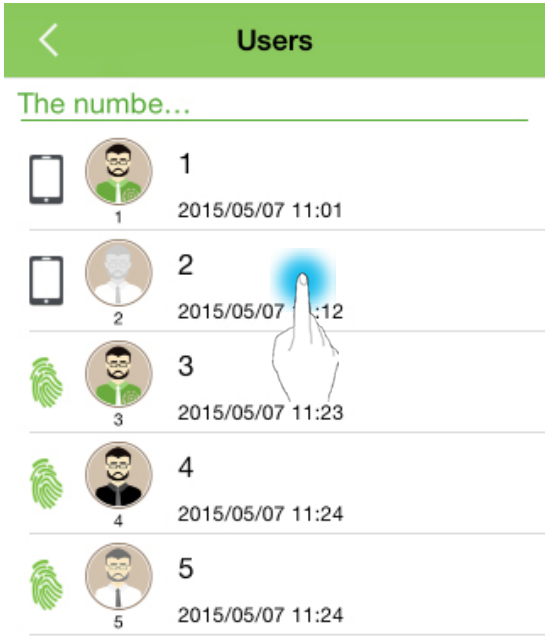
Fields	Meanings
Device Name	You can modify it in *Device Setting* → *Set the Lock Name*.
(Pin) Name	Pin & Name are created by the system automatically, they indicate what the user's number is in this system. You can modify them in *User* menu.
Group	The group is the privilege the user belongs to, you can modify it in *User* menu.

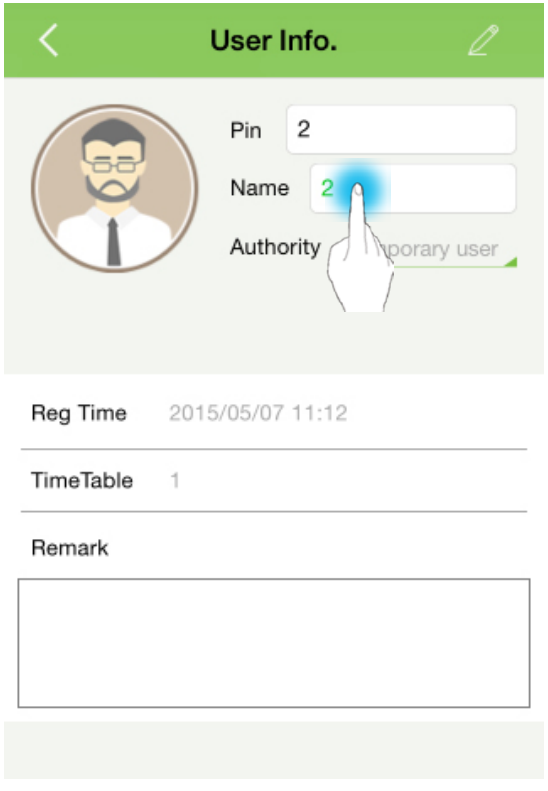
Note:

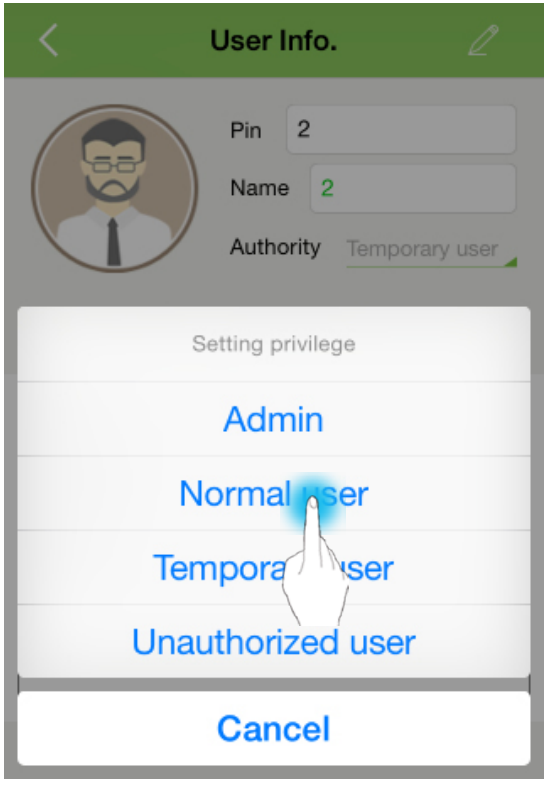
1. Please make sure that you have connected the device to ZKBiolock.
2. If you connected ZKBiolock with the lock before, you don't need to input paring password again when you reconnect them.
3. Only can the users who were authorized by the adminitrator open the lock.

User

Click *Open* → ← → *User*, slide down the screen to refresh the users list, select a user to edit. Edit the user's Pin and Name, allocate the authority for this user, input the *Time Table* and *Remark* for this user. Click *Save* to save and exit editting.





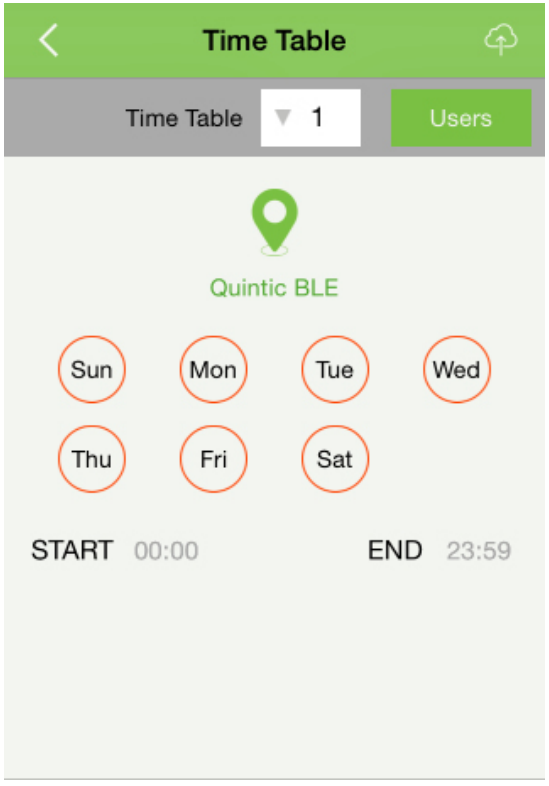


Note: *Reg Time* is the user's registered time. More details about Time Table, please refer to "*Time Table*".

Time Table

Time Table is used for restricting users's opening-lock time. Every user must have a time table. There are 12 time tables. Time Table 1 and Time Table 2 are uneditable but others are not.

Click *Open* → ← → *Time Table*:



Time Table:

→ Time Table 1: Users can open the lock at anytime if his or her time table is set as Time Table 1. The administrator own this time table by default.

→ Time Table 2: Users can't open the lock at anytime if his or her time table is set as Time Table 2. The temporary user own this time table by default.

→ You can select other 9 time tables to edit:

Weekdays: You can select moor than one day when the user can open the Lock.

Start/End: Set the start and end time in the selected days when the user can open the door.

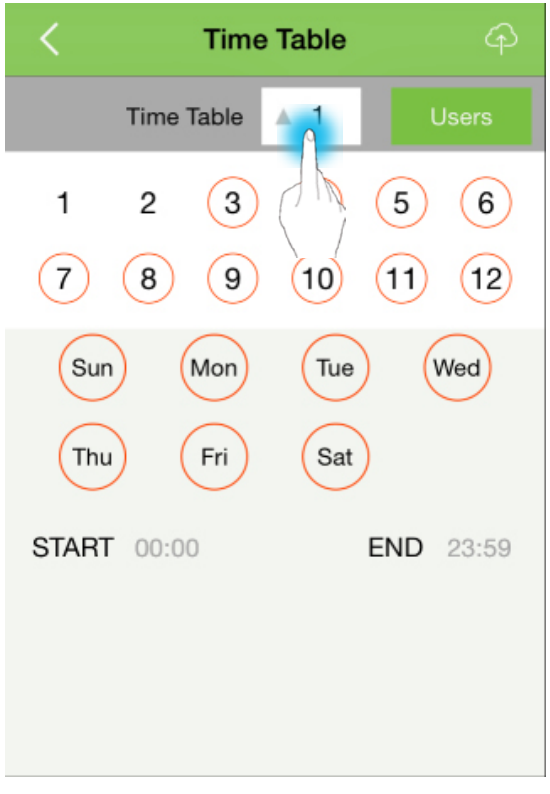
Users: Allocate this configured time table to specific user., you can choose more than one user, these seleted user can open the door in the time you have set.

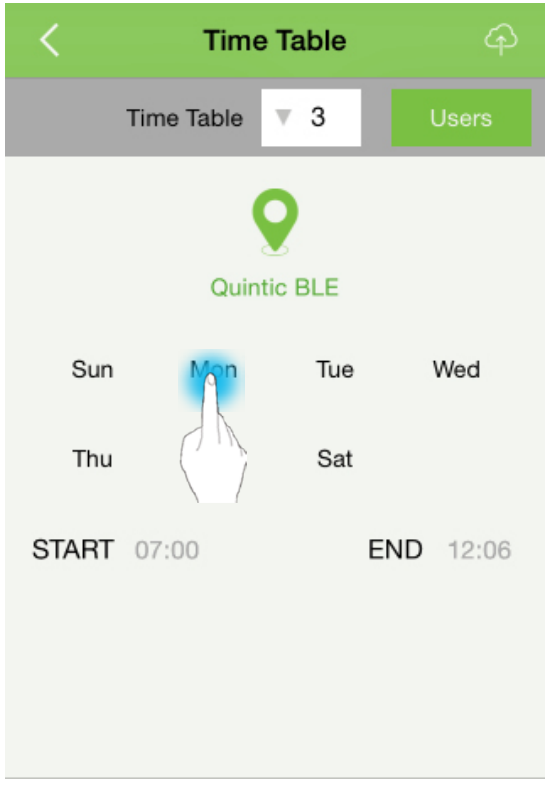
To set a time table and allocate it to specific user, you need to do these operations:

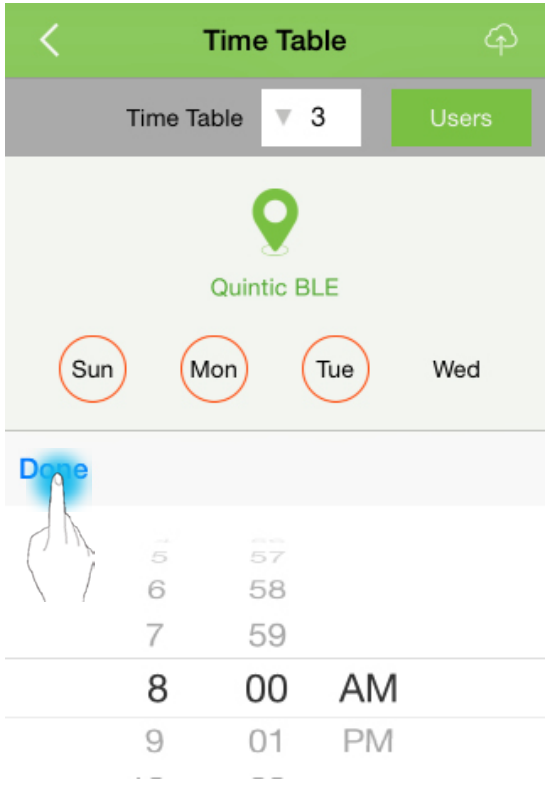
1. Click ▼ to select a time table to edit.

2. Select days that the lock can be opened.

3. Set the start and end time of each day, click *Done*.



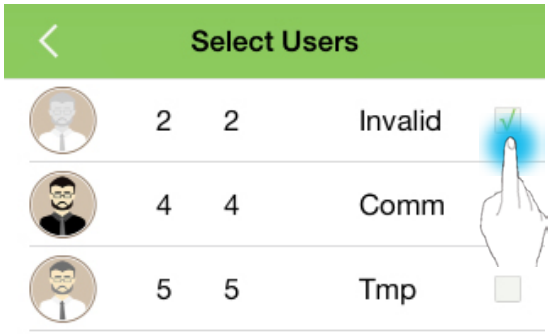


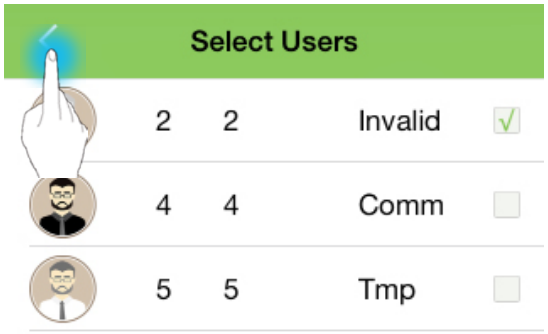


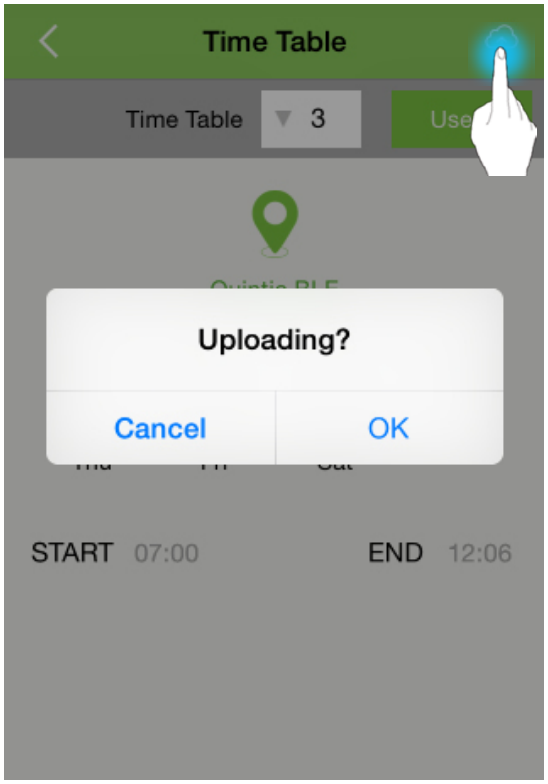
4. Click *Users* to select users to allocate this time table.

5. Click to save and exit.

6. Click and *OK* to upload this configuration to the connected lock.



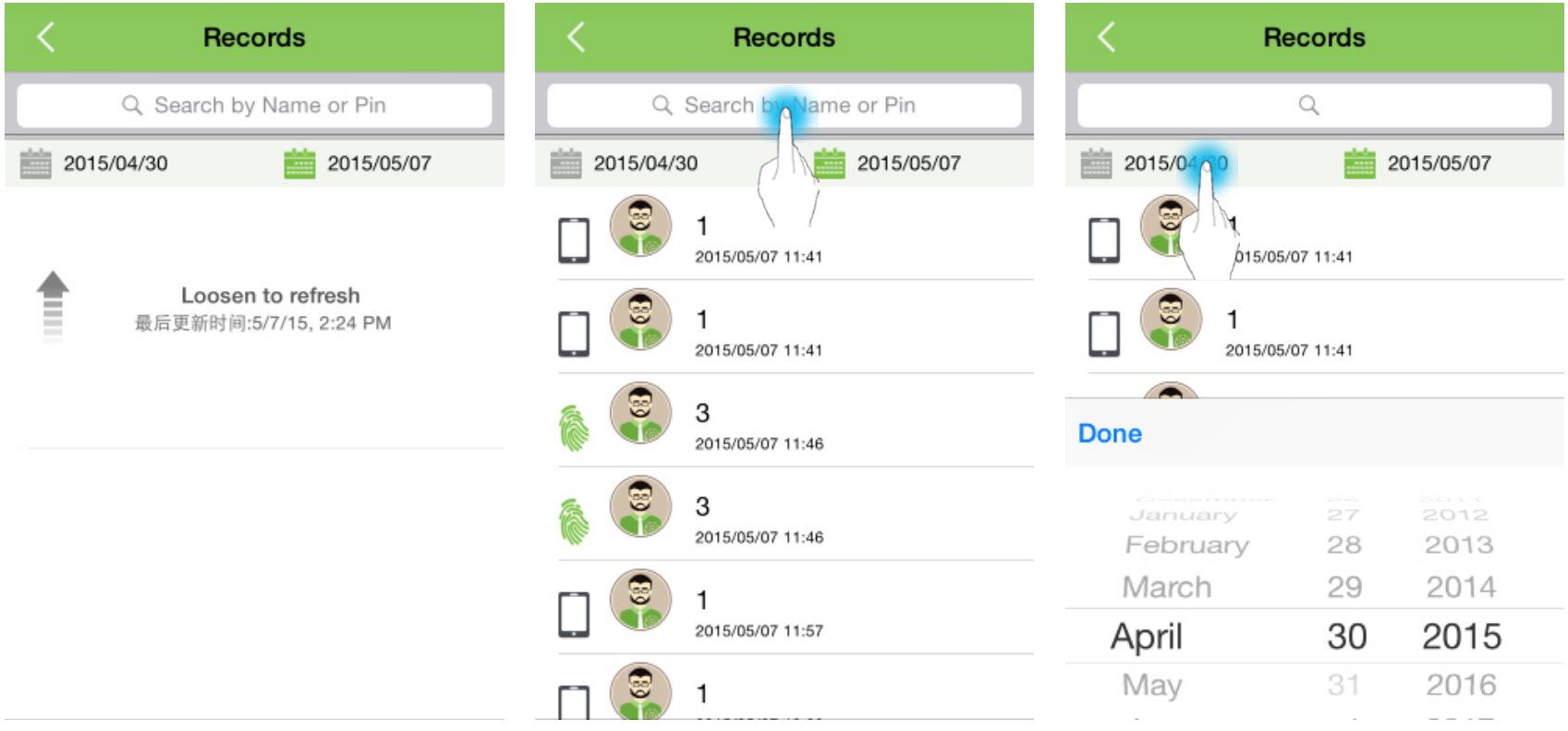




Records

All the lock-opened histories will be recorded in ZKBiolock, either the door is opened by fingerprint or through the app.

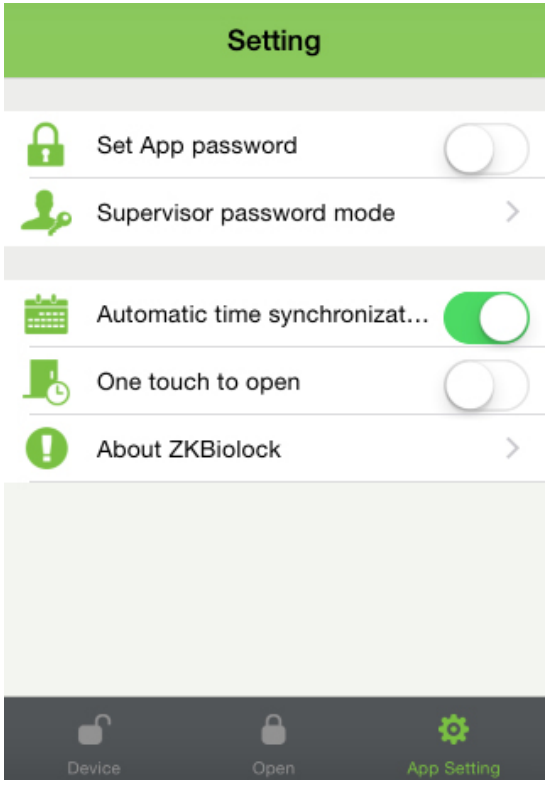
Click *Open* → ← → *Records*, slide down the screen to refresh the records list, the records in the latest 7 days will display.



You can enter the Pin or Name to search the related users' records, or you can set the start and end date to filter the records.

APP Setting

Click *App Setting*:



Set App password: Enable this function, you need to set an app password. Once it is set, you must enter this password correctly to login ZKBiolock.

Supervisior password mode: A new user need to be authorized by administrator using this password. Click this option and enter the password to complete the authorization. THE DEFAULT PASSWORD IS 12345678.

Automatic time synchronization: Enable this fuction, everytime you login this app and connect to the lock, the time of your iPhone will be synchronized to this lock, it is convenient for you to check the records.

One touch to open: Enable this function, If you have opened the lock in this app before, you don't need to connect the lock again, click icon to open the lock directly after you login ZKBiolock.

About ZKBiolock: Click this option to check the information about this app. You can also click *More* to view the function introduction.

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